

Remarks begin on page 6 of this paper.

In the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Amended) A method for an end-user of a service to create the service for a device using a platform owned by a platform owner, the method comprising:

receiving from the end-user linking information indicating a second pre-defined building block to link to a first pre-defined building block;

creating the service by linking and configuring the first and second pre-defined building blocks;

loading data relating to a service into a service execution environment from a database, the service execution environment comprising security settings and privacy settings;

determining whether the use of the data is of an acceptable type;

determining at run-time by the service execution environment whether the use of the data by the service is permitted by the security settings and privacy settings; and

executing the service on the platform immediately, without testing the service.

2. (Original) The method of claim 1, further comprising receiving from the end-user configuration information to configure the first pre-defined building block.

3. (Original) The method of claim 1, further comprising creating the service based on the received configuration and linking information.

4. (Original) The method of claim 3, further comprising determining an integrity of the created service.

5. (Original) The method of claim 1, further comprising receiving from the end-user an indication of information to modify the service.

6. (Original) The method of claim 1, further comprising receiving from the end-user an indication of information to delete the service.

7. (Original) The method of claim 1, further comprising receiving from the end-user an indication of information to activate the service.

8. (Original) The method of claim 1, further comprising assigning a value to a variable of the first or second building block.

9. (Original) The method of claim 1, further comprising executing the service.

10. (Amended) A system for an end-user of a service for a device using a platform to create the service, comprising:

a server;

a platform residing on the server having a service creation interface to allow the end-user to create the service by linking a first pre-defined building block to a second pre-defined building block, the service being executed without requiring any testing;

a service execution environment for controlling at least program flow, security settings, privacy settings, and variables of the service;

a database for storing data related to a service and for providing data to the service execution environment;

a data processing system for examining at least external data and for determining whether the use of data within a service is acceptable;

a variable management module for at least checking the integrity of data delivered to the end-user of a service at run-time; and

a client comprising an interface for interacting with the service creation interface.

11. (Original) The system of claim 10, wherein the client interacts with the platform via a proxy server protocol.

12. (Original) The system of claim 10, further comprising a directory device which stores the first and second pre-defined building blocks.

13. (Original) The system of claim 10, further comprising a directory device which stores the service.

14. (Original) The system of claim 10, wherein the service creation interface prevents unauthorized users from accessing the service system.

15. (Original) The system of claim 10, wherein the device includes an Internet appliance.

16. (Original) The system of claim 10, wherein the client interface includes a dedicated client application.

17. (Original) The system of claim 10, wherein the first or second building block includes a variable to which an end user assigns a value.

18. (Original) The system of claim 10, wherein the first and second building block includes a building block configuration interface which guides the end-user through a process for configuring the building block.

19. (Original) The system of claim 10, wherein the client interface includes a web browser.

20. (Original) The system of claim 10, wherein the client interface includes a web browser having an intelligent skin.

21. (Original) The system of claim 10, wherein the device includes a mobile device.

22. (Original) The system of claim 10, wherein the created service is delivered to the device via a wireless application protocol.

23. (Original) The system of claim 10, wherein the platform further includes rules for checking an integrity of the created service.

24. (Original) The system of claim 10, wherein the platform allows a user to configure the first or second building block.

25 – 33 (Cancelled)